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To: U.S. Patent and Trademark Office
ATTN: Examiner Nelson C. YANG
Group Art Unit 1641

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Docket No. 59003.US/6760.1

Date: August 27, 2004**Application No. 10/086,805**

Filing Date: 03-02-2002

Applicant(s): Valeri V. GOLOVLEV

Title: METHOD AND MICROELECTRONIC DEVICE FOR
MULTI-SITE MOLECULE DETECTION**Enclosures:**

1. Amendment A in response to the "Failure to Acceptably Respond to Notice of Non-Compliant Amendment (37 CFR 1.121) (8 pages)
2. Certificate of Facsimile Transmission (on attached documents)

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PATENT
Docket No. 59003.US/6760.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: GOLOVLEV, Valeri V.
Application No.: 10/086,805
Filed: 03-02-2002
For: METHOD AND MICROELECTRONIC DEVICE FOR
MULTI-SITE MOLECULE DETECTION
Examiner: YANG, Nelson C.
Group Art Unit: 1641

AMENDMENT A

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This supplements Applicant's previous response to the Office Action mailed March 11, 2004, and is submitted in response to the Notice of Non-Compliant Amendment dated July 15, 2004, and the supplemental notice dated August 18, 2004.

Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.